## BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, IN 46204 (317) 236-1313 (317) 231-7433 Fax

ELECTRONICALLY

SUBMITTED: MARCH 29, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 3749

Confirmation No.: 3387

Application No.: 10/719,423

Invention: METHOD OF MIXING HIGH

TEMPERATURE GASES IN MINERAL

PROCESSING KILNS

Applicant: Eric R. Hansen et al.

Filed: November 21, 2003

Attorney Docket:

204560-73806

Examiner: Jiping Lu

NOTICE OF APPEAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby appeal to the Board of Appeals from the November 29, 2006 rejection of the Primary Examiner rejecting claims 1-29 and 31-34 for the fifth time.

Because this is a reinstatement of an appeal not acted on by the Board of Appeals as a result of prosecution being reopened by the Primary Examiner, it is believed that the fees previously paid for the filing of the original Notice of Appeal on May 8, 2006 will be applied to cover the costs associated with this Notice. Because the fees remain unchanged (\$500.00), it is believed no additional fees are due in conjunction with this paper. If this is not the case, Applicants hereby authorize the Commissioner to charge any additional fees which may be required to Deposit Account No. 10-0435.

Respectfully submitted,

BARNES & THORNBURG LLP

Shawn D. Bauer

Attorney Reg. No. 41,603

SDB/kim Indianapolis, IN (317) 231-7313